# FEB 0 6 2003

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication Serial No	RECEIVED	10/014.310
Filing DateInventor	····FEB ·· 1 · 2 · 2003 ·	December 11, 2001
Assignee Group Art Unit	TC 1700	Honeywell International Inc.
Examiner		Unknown
Attorney's Docket No		32120-CON1
Title: Methods of Forming Metal Articles		

## THIRD SUPPLEMENTAL PRELIMINARY AMENDMENT

To:

Attn: Art Unit 1753

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

From:

James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)

Wells St. John P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3828

# **AMENDMENTS**

# In the Claims

Please add new claims 68-75 in accordance with 37 C.F.R. § 1.121(c)(1)(i).

- 68. (new) A tantalum target blank comprising:
- (a) at least about 99.95 weight percent tantalum; and
- (b) a substantially uniform {100} crystallographic orientation throughout the thickness of said blank.
- 69. (new) The tantalum target blank of claim 68 comprising a sputtering target.
- 70. (new) The tantalum sputtering target of claim 69 produced from a frictionless forged billet.

02/11/2003 TLUU11 00000010 10014310

01 FC:1201

252.00 OP